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Updated February 21, 2018

Stand Alone Tools Overview

The Stand Alone Tools tab allows optional override of some standard stewardship results with external tool results. The goal is to capture the most accurate characterization of stewardship. Optional override of standard stewardships results can be done on the Stand Alone Tools tab with the following options available:

- Erosion Tools (IET, RUSLE2, WEPS)
- Emissions Tool (COMET)
- Irrigation (FIRI)

The standard Evaluation Result must be completed in Resource Stewardship in order to access the Stand Alone Tools option. Once you click on the Stand Alone Tools box in the Roadmap, the Stand Alone Tools tab will also appear at the top of the page (Click on the Roadmap icon to open and dismiss it).

Search Inventory Aquatic Habitat Terrestrial Habitat Crop Rotation Irrigation Management WINPST
Conservation Practices Nitrogen Phosphorus IPM Evaluation Result **Stand Alone Tools**

Client: ALISON'S RURAL BICYCLE SUPPLY Land Unit: 1032/14 Evaluation Type: Bene
Use Alternate Result with Stand Alone Tools as Official Evaluation Result

Erosion Emissions Irrigation

Stand Alone Tools - Erosion

Online Help: Go to [Stand Alone Tools - Erosion](#)

Instructions: In order to include a stand alone erosion tool's Use box below. Note that either IET, RUSLE2, or WEPS can be used.

IET

Use IET:

Soil Loss Tolerance (T) Value - Water: tons/acre/year

Soil Loss Tolerance (T) Value - Wind: tons/acre/year

Soil Loss - Water: tons/acre/year

Soil Loss - Wind: tons/acre/year

Soil Conditioning Index (SCI):

Annual Soil Tillage Intensity Rating (STIR):

Assessment Date:

RUSLE2

Choose Evaluation

- ☒ Inventory
 - ☒ Aquatic Habitat
 - ☒ Nitrogen
 - ☒ Crop Rotation
 - ☒ Phosphorus
 - ☒ Evaluation Result
- ☒ Irrigation Management
- ☒ Terrestrial Habitat
- ☒ WINPST (Optional)
- ☒ Conservation Practices
- ☒ Integrated Pest Management (IPM)

Stand Alone Tools Alternate Result

Stand Alone Tool Result vs. Standard Result?

While the result types from Stand Alone Tool results and standard results can be viewed in the working context of an individual evaluation, only one can be chosen as the official evaluation result. The official result is used for comparisons, when included in the Grazing Operation Evaluation (GOE), for reporting, and whenever one answer is needed. The default result type is standard. To set the Stand Alone Tool result as the official result type, click the **Use Alternate Result with Stand Alone Tools as Official Evaluation Result** box.

Search x Inventory x Aquatic Habitat x Terrestrial Habitat x Crop Rotation x Irrigation Management x WINPST x
 Conservation Practices x Nitrogen x Phosphorus x IPM x Evaluation Result x Stand Alone Tools x

Client: ALISON'S RURAL BICYCLE SUPPLY Land Unit: 1032/ 14 Evaluation Type: Benchmark
 Use Alternate Result with Stand Alone Tools as Official Evaluation Result

Erosion Emissions Irrigation

Stand Alone Tools - Erosion

Online Help: Go to [Stand Alone Tools - Erosion](#)

Instructions: In order to include a stand alone erosion tool's results in an Alternate evaluation result, check the tool's Use box below. Note that either IET or RUSLE2/WEPS can be used, but not both.

IET

Use IET: --

Soil Loss Tolerance (T) Value - Water: tons/acre/year

The official result type displayed (standard or alternate) can be found on the evaluation grids, roadmap, and final reports (see below for examples).

Search x Inventory x Aquatic Habitat x Terrestrial Habitat x Crop Rotation x Irrigation Management x WINPST x Conservation Practices x

Stand Alone Tools x

Client: ALISON'S RURAL BICYCLE SUPPLY
 PLU: ALISON'S RURAL BICYCLE SUPPLY Evaluations: 1032/ 14

Land Unit: 1032/ 14 Land Use: Crop
 Evaluation: BB Planned Type: Standard Bench: N Grazed: N

Status	Result Type	Name	Land Use	Acres
<input checked="" type="checkbox"/>	Alternate	BB Benchmark	Crop	13.64
<input checked="" type="checkbox"/>	Standard	BB Planned	Crop	13.64

Rotation Crops

Status	Num.	Name	Yield
<input checked="" type="checkbox"/>	1	Alfalfa, for green chop (pre bloom)	202

Choose Evaluation

- ☒ Inventory
 - ☒ Irrigation Management
 - ☒ Terrestrial Habitat
- ☒ Aquatic Habitat
- ☒ Crop
 - ☒ WINPST (Optional)

Grazing Operation Evaluation: CW GOE Residue Utilization

Evaluations

Status	Result Type	Name	Land Use	Acres	Benchmark	Date
<input checked="" type="checkbox"/>	Standard	CW Benchmark Crops	Crop	8.8	YES	06/09/2017
<input checked="" type="checkbox"/>	Standard	CW Range Standard	Range	48.19	YES	06/09/2017

Page 1 of 1 Found: 2

PENDLETON NC 27862

1 of 1 Found: 1

Choose GOE Evaluation

- ☒ Grazing Management

Evaluation Result

Land Use	Acres	Benchmark	Date	Id
Crop	8.8		06/09/2017	9122
Crop	8.8		06/09/2017	9123
Crop	8.8		06/09/2017	9124

1 of 1 Found: 3

Date # of PLUs Acres Id

Conservation Practices


Evaluation Result


Compare To Evaluation:

718/ 1 Evaluations

Status	Result Type	Name	Land Use	Acres	Benchmark
<input checked="" type="checkbox"/>	Alternate	CW Orchard Plan	Crop	8.8	NO
<input checked="" type="checkbox"/>	Alternate	CW New Rotation	Crop	8.8	NO

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Resource
Stewardship
Evaluation


Evaluation: CW Benchmark Crops Evaluation Date: 06/09/2017
Benchmark: YES Grazed: YES Result Type: Standard

Erosion Stand Alone Tool

1. Select the **Stand Alone Tools** tab, then select **Erosion**.
2. Select **Yes** for the Erosion Stand Alone Tool that you would like to use and **No** for the tool(s) you do not want to use.

Note: Either IET or RUSLE2/WEPS can be used, but not both. Resource Stewardship auto updates “Use” answers to maintain this constraint. Data entered is still stored in RS, even when not in “use”.

The screenshot shows the 'Stand Alone Tools - Erosion' web application. At the top, there is a navigation bar with tabs: Search, Inventory, Aquatic Habitat, Terrestrial Habitat, Crop Rotation, Irrigation Management, WINPST, Conservation Practices, Nitrogen, Phosphorus, IPM, Evaluation Result, and Stand Alone Tools. Below the navigation bar, the client name is 'ALISON'S RURAL BICYCLE SUPPLY', Land Unit is '1892/14', and Evaluation Type is 'Benchmark'. The 'Erosion' tab is selected. The main content area is titled 'Stand Alone Tools - Erosion' and includes instructions: 'In order to include a stand alone erosion tool's results in an Alternate evaluation result, check the tool's Use box below. Note that either IET or RUSLE2/WEPS can be used, but not both.' There are three sections for tool selection: IET, RUSLE2, and WEPS. Each section has a 'Use' dropdown menu and several input fields for soil loss tolerance and conditioning index, all with units of tons/acre/year. The IET section includes fields for Soil Loss Tolerance (T) Value - Water, Soil Loss Tolerance (T) Value - Wind, Soil Loss - Water, Soil Loss - Wind, Soil Conditioning Index (SCI), and Annual Soil Tillage Intensity Rating (STIR). The RUSLE2 section includes fields for Soil Loss Tolerance (T) Value - Water, Soil Loss - Water, Soil Conditioning Index (SCI), and Annual Soil Tillage Intensity Rating (STIR). The WEPS section includes fields for Soil Loss Tolerance (T) Value - Wind. At the bottom, there is a footer with copyright information for 2012 by the University of Minnesota.

IET Inputs

Use IET: Yes/No. Select Yes to use result in Alternative Evaluation

Soil Loss Tolerance (T) Value – Water: Number from 1 to 5

Soil Loss Tolerance (T) Value – Wind: Number from 1 to 5

Soil Loss – Water: Number from 0.01 to 99999.99 (two decimal places allowed)

Soil Loss – Wind: Number 0 to 200 (two decimal places allowed)

Assessment Date: MM/DD/YYYY

RUSLE2 Inputs

Use RUSLE2: Yes/No. Select Yes to use result in Alternative Evaluation

Soil Loss Tolerance (T) Value – Water: Number from 1 to 5

Soil Loss – Water: Number from 0.01 to 99999.99 (two decimal places allowed)

Soil Conditioning Index (SCI): Number from -20 to 20 (three decimal places allowed)

Annual Soil Tillage Intensity Rating (STIR): Number 0 to 2000 (two decimal places allowed)

Assessment Date: MM/DD/YYYY

WEPS Inputs

Use WEPS: Yes/No. Select Yes to use result in Alternative Evaluation

Soil Loss Tolerance (T) Value – Wind: Number from 1 to 5

Soil Loss – Wind: Number from 0 to 200 (two decimal places allowed)

Soil Conditioning Index (SCI): Number from -20 to 20 (three decimal places allowed)

Annual Soil Tillage Intensity Rating (STIR): Number 0 to 2000 (two decimal places allowed)

Assessment Date: MM/DD/YYYY

3. Input the information from IET or RUSLE2/WEPS into the corresponding Resource Stewardship input boxes.

A screenshot of a web form titled "WEPS". The form contains several input fields with red borders. At the top, "Use WEPS" is a dropdown menu set to "NO". Below it are five text input fields: "Soil Loss Tolerance (T) Value - Wind", "Soil Loss - Wind", "Soil Conditioning Index (SCI)", "Annual Soil Tillage Intensity Rating (STIR)", and "Assessment Date". To the right of the first two fields, the unit "tons/acre/year" is displayed. A blue "Save" button is located at the bottom right of the form area.

4. Check **Use Alternate Result with Stand Alone Tools as Official Evaluation Result** at the top of the page to use the Erosion Stand Alone Tool to replace the standard evaluation result.
5. Click **Save**.

See below for sample reports and where to locate corresponding information from each type of report to enter into RS.

Sample IET report and corresponding RS entries

Assessment of Water and Wind Erosion, Soil Tillage Intensity, Organic Matter Trend, Air Particulate Matter and Fuel Use

Assessment Date: 2/13/2017

Management
 Crop Rotation: z16 Soybean STIR-2_4
 Fuel Type: Diesel

Average Annual Water Erosion
 Contouring: c. perfect contouring no row grade
 Strip / Barrier: (none)
 Hydraulic Elements: (none)
 Stripcropping: No
 Climate File: climates\USA\Indiana\Jay County

Soil Map Unit Blount-Glynwood, thin solum complex, 0 to 3 percent slopes	Soil Component Blount	Length (ft) 200	Slope Steepness (%) 1	Shape	Soil Loss (ton / ac / yr) Tolerance 3.0 Simulated 0.30
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Average Annual Wind Erosion
 Wind Region length: 1,175.9 Feet
 width: 1,254.8 Feet
 orientation: 0 Degrees From North
 Wind Barrier North: (none)
 South: (none)
 East: (none)
 West: (none)
 Climate Station: BERNE IN
 Wind Station: Interpolated

Soil Map Unit Blount-Glynwood, thin solum complex, 0 to 3 percent slopes	Soil Component Glynwood	Biomass (ton/ac/yr) 1.0	Soil Loss (ton / ac / yr) Tolerance 3.0 Simulated 0.0
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Tillage Intensity, Air Particulates, Fuel Use, and Rotation Soil Organic Matter Trend

Annual Soil Tillage Intensity Rating (STIR): 2.4	Rotation Soil Conditioning Index (SCI): 0.35
Air Particulates (PM10): 0.0 ton / ac / yr	SCI Organic Matter (OM) Factor: -0.40
Fuel Use: 2.6 gal / ac / yr	SCI Field Operation (FO) Factor: 1.0
	SCI Erosion (ER) Factor: 0.88

Corresponding RS entries

Use IET ☒ YES

Soil Loss Tolerance (T) Value - Water tons/acre/year

Soil Loss Tolerance (T) Value - Wind tons/acre/year

Soil Loss - Water tons/acre/year

Soil Loss - Wind tons/acre/year

Soil Conditioning Index (SCI)

Annual Soil Tillage Intensity Rating (STIR)

Assessment Date

Key data from IET reports can override the following RS Key Indicators:

- Wind erosion
- Water erosion
- Soil carbon

Sample RUSLE2 report and corresponding RS entries

RUSLE2 Profile Erosion Calculation Record

Owner/Operator: Tract: Field:

Inputs:

Location: USA\Nebraska\Kearney County

Soil: Nebraska Soils\Kearney County, Nebraska\4834 Valentine loamy fine sand, rolling\Valentine loamy fine sand 98%

Slope length (along slope): 150 ft

Avg. slope steepness: 6.0 %

Management	Vegetation	Yield units	# yield units, #/a
managements\CMZ 24\c.Other Local Mgt Records\corn soybean\100% NT, anhydrous	vegetations\Corn, grain	bushels	112.00
managements\CMZ 24\c.Other Local Mgt Records\corn soybean\100% NT, anhydrous	vegetations\Soybean, mw 30 in rows	bu	30.000

Contouring: a. rows up-and-down hill

Strips/barriers: (none)

Diversion/terrace, sediment basin: (none)

Adjust res. burial level: bury 30% more than normal

Outputs:

Date	Operation	Vegetation	Surf. res. cov. after op, %
4/20/0	Planter, double disk opnr w/fluted coulter	Corn, grain	44
10/20/0	Harvest, killing crop 50pct standing stubble		71
5/10/1	Planter, double disk opnr w/fluted coulter	Soybean, mw 30 in rows	57
10/10/1	Harvest, killing crop 50pct standing stubble		71

Soil loss for cons. plan: 0.53 t/ac/yr

Sediment delivery: 0.53 t/ac/yr T value: 5.0 t/ac/yr

Soil conditioning index (SCI): 0.476

Avg. annual slope STIR: 2.59

Corresponding RS entries

Use RUSLE2	YES
Soil Loss Tolerance (T) Value - Water	5 tons/acre/year
Soil Loss - Water	.53 tons/acre/year
Soil Conditioning Index (SCI)	.476
Annual Soil Tillage Intensity Rating (STIR)	2.59
Assessment Date	06/20/2017

Key data from RUSLE2 reports can override the following RS Key Indicators:

- Water erosion
- Soil carbon

Sample WEPS report and corresponding RS entries

Run Summary



trial_4cal_3

Run Date:	Monday, November 02, 2015, 09:35 AM		
Client Name:	CBW RS Trial		
Farm No:	---	Tract No: ---	Field No: 1
Run Location:			
Management:			
Soil:	Valentine_4834_100_LFS.ifc		

Location Site Information

	X-Length:	2591.2 ft	Mode:	NRCS
	Y-Length:	2380.6 ft	Soil Loss Tolerance (T):	5.0 t/ac/yr
	Area:	141.6 ac	Site:	UNITED STATES
	Elevation:	2339.2 ft		NEBRASKA
	Orientation:	0.0 °		KEARNEY
			Location:	
			Cligen:	
			Windgen:	

Erosion

Period	Crop/Residue	Gross Loss	Net Soil Loss From Field (t/ac)			
		t/ac	Total	Creep/Salt.	Suspen.	PM10
Rot. year: 1	Corn, grain	0.0	0.0	0.0	0.0	0.00
Rot. year: 2	Soybean, group II, III and IV	0.0	0.0	0.0	0.0	0.00
Ave. Annual		0.0	0.0	0.0	0.0	0.00

Crop Interval Erosion

Date Range	Days	Crop	Gross Loss	Net Soil Loss From Field (t/ac)			
			t/ac	Total	Creep/Salt.	Suspen.	PM10
Oct 06, 02 - Oct 01, 01	362	Corn, grain	0.0	0.0	0.0	0.0	0.00
Oct 02, 01 - Oct 05, 02	369	Soybean, group II, III and IV	0.0	0.0	0.0	0.0	0.00

Harvests

Date	Crop	Residue lb/ac	Harvest Yield	Yield % Moisture
Oct 01, 01	Corn, grain	5,070	88.6 bu/ac	15.5
Oct 05, 02	Soybean, group II, III and IV	3,021	34.1 bu/ac	13.0

Barriers


Location	Type	Height ft	Width ft	Porosity %
North	Peren Grass Barrier 1 row	2.6	1.6	70.0
East	Peren Grass Barrier 1 row	2.6	1.6	70.0

Printed Monday, Nov



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Run Summary



trial_4cal_3

Barriers				
Location	Type	Height ft	Width ft	Porosity %
South	Peren Grass Barrier 1 row	2.6	1.6	70.0
West	Peren Grass Barrier 1 row	2.6	1.6	70.0


SCI Summary	
Soil Conditioning Index:	0.4
Energy Calculator:	1.9 gal diesel/ac
Average Annual STIR:	4.5
Wind Erosion Soil Loss:	0.0 t/ac
Water Erosion Soil	0.5 t/ac


Rotation Stir Energy					
Date	Operation	Fuel	Stir	Energy Btu/ac	Cost USD/ac
May 01, 01	Planter, double disk opnr	Diesel	2.4	53,881	1.54
Oct 01, 01	Harvest, killing crop 50pct standing stubble	Diesel	0.1	187,386	5.36
May 10, 02	Drill or airseeder, double disk	Diesel	6.3	44,152	1.26
Oct 05, 02	Harvest, killing crop 50pct standing stubble	Diesel	0.1	187,386	5.36
Total / ac				472,805	13.51
Total				9.1	66,954,372 1,913.55


Crop Interval Stir Energy				
Date Range	Crop	Stir	Energy Btu/ac	Cost USD/ac
Oct 06, 02 - Oct 01, 01	Corn, grain	2.6	241,267	6.90
Oct 02, 01 - Oct 05, 02	Soybean, group II, III and IV	6.5	231,538	6.62

Notes

Corresponding RS entries


Use WEPS 

YES 

Soil Loss Tolerance (T) Value - Wind 


5

tons/acre/year


Soil Loss - Wind 

0


tons/acre/year

Soil Conditioning Index (SCI) 

.4

Annual Soil Tillage Intensity Rating (STIR) 

4.5

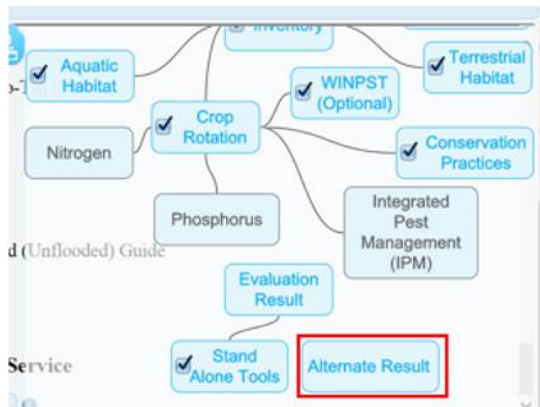
Assessment Date 

11/02/2015

Key data from WEPS reports can override the following RS Key Indicators:

- Wind erosion
- Soil carbon

- Click the **Roadmap** icon to open the Roadmap and select **Alternate Result** to view the evaluation (click the Roadmap icon again to dismiss the Roadmap).



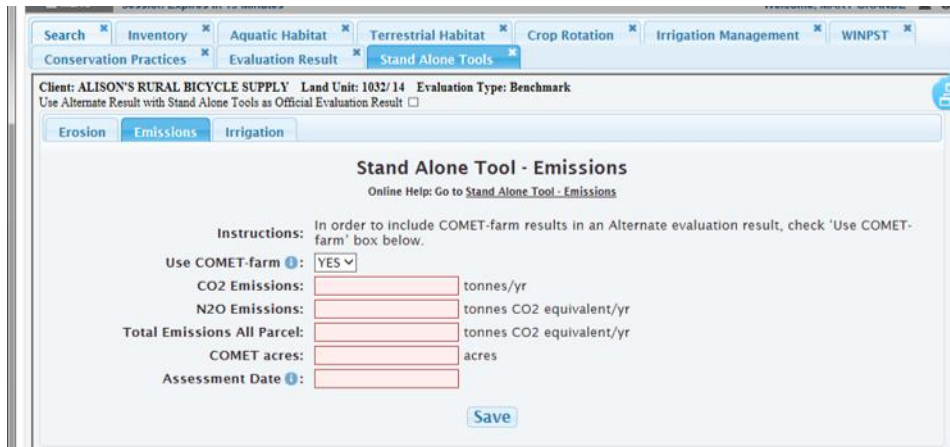
Below is an example of what the final evaluation looks like when the IET Stand Alone Tool is utilized instead of the standard Resource Stewardship results.



Emissions Stand Alone Tool

COMET-farm results can be used as a Stand Alone Tool evaluation result in RS to evaluate emissions.

1. Select the **Stand Alone Tools** tab, then select **Emissions**.



The screenshot shows a web application interface for the 'Stand Alone Tool - Emissions'. At the top, there is a navigation bar with tabs: Search, Inventory, Aquatic Habitat, Terrestrial Habitat, Crop Rotation, Irrigation Management, WINPST, Conservation Practices, Evaluation Result, and Stand Alone Tools (which is selected). Below the navigation bar, the client information is displayed: 'Client: ALISON'S RURAL BICYCLE SUPPLY', 'Land Unit: 1032/14', and 'Evaluation Type: Benchmark'. There is a checkbox labeled 'Use Alternate Result with Stand Alone Tools as Official Evaluation Result'. Below this, there are three sub-tabs: Erosion, Emissions (which is selected), and Irrigation. The main content area is titled 'Stand Alone Tool - Emissions' and includes a link for 'Online Help: Go to Stand Alone Tool - Emissions'. The 'Instructions' section states: 'In order to include COMET-farm results in an Alternate evaluation result, check "Use COMET-farm" box below.' There are five input fields: 'Use COMET-farm' (a dropdown menu set to 'YES'), 'CO2 Emissions' (a text box), 'N2O Emissions' (a text box), 'Total Emissions All Parcel' (a text box), and 'COMET acres' (a text box). Each text box has a unit label to its right: 'tonnes/yr' for CO2 Emissions, 'tonnes CO2 equivalent/yr' for N2O Emissions and Total Emissions All Parcel, and 'acres' for COMET acres. There is also an 'Assessment Date' field with a date picker icon. A 'Save' button is located at the bottom right of the form.

2. Answer the corresponding questions based on the COMET-farm report.

COMET-farm Inputs

Use COMET-farm: Yes/No. Select Yes to use result in Alternative Evaluation

CO2 Emissions: Number from -10000 to 10000 (three decimal places allowed). Unit is tonnes CO2 equivalent/yr.

N2O Emissions: Number from -10000 to 10000 (three decimal places allowed). Unit is tonnes CO2 equivalent/yr.

Total Emissions All Parcel: Number from -10000 to 10000 (three decimal places allowed). Unit is tonnes CO2 equivalent/yr.

COMET acres: Number from 0.01 to 100000 (two decimal places allowed). Unit is tonnes CO2 equivalent/yr. Unit is acres.

Assessment Date: MM/DD/YYYY

3. If you want to use the Emissions Stand Alone Tool to replace the standard evaluation result, check **Use Alternate Result with Stand Alone Tools as Official Evaluation Result** at the top of the page.
4. Click **Save**.

Below is an example of a COMET-farm report and the RS corresponding entries.

United States Department of Agriculture
Natural Resources Conservation Service

Whole Farm ar
Carbon and Gr
Accounting Sy:

Step 1
Activities
Step 2
Field Management
Step 3
Animal Agriculture
Step 4
Report

Cropland, Pasture, Range
Cropland Graphical Report
Animal Agriculture
Animal Agriculture Graphical Report

NAME:
PROJ

USDA
NRCS
Colorado State
Report type

Source	Baseline Emissions	Test 1		Test2	
		Emissions	Change	Emissions	Change
F1 (215 acres) - Winter Wheat					
C (tonnes CO ₂ equiv./yr.)	-59.9	-121.3	-61.4	-121.3	-61.4
CO ₂ (tonnes/yr.)	0.0	0.0	0.0	0.0	0.0
CO (tonnes CO ₂ equiv./yr.)	0.0	0.0	0.0	0.0	0.0
N ₂ O (tonnes CO ₂ equiv./yr.)	95.2	87.9	-7.3	87.9	-7.3
CH ₄ (tonnes CO ₂ equiv./yr.)	0.0	0.0	0.0	0.0	0.0
Total	35.3	-33.5	-68.8	-33.5	-68.8
Total (all parcels)					
	35.3	-33.5	-68.8	-33.5	-68.8

RS corresponding entries.

Use COMET-farm : YES

CO₂ Emissions: 0 tonnes/yr

NO₂ Emissions: 95.2 tonnes CO₂ equivalent/yr

Total Emissions All Parcel: 35.3 tonnes CO₂ equivalent/yr

COMET acres: 215 acres

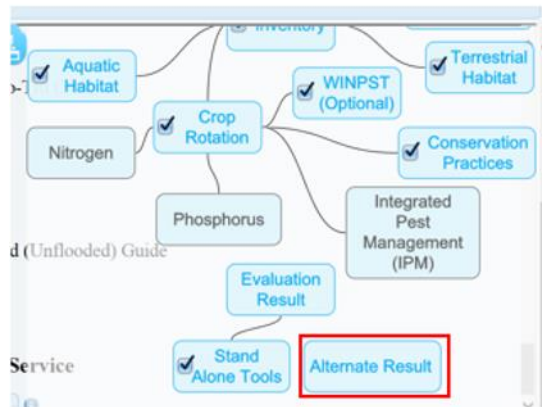
Assessment Date : 02/21/2017

Data from COMET-farm reports can override the following Resource Stewardship Air Quality Key Indicators:

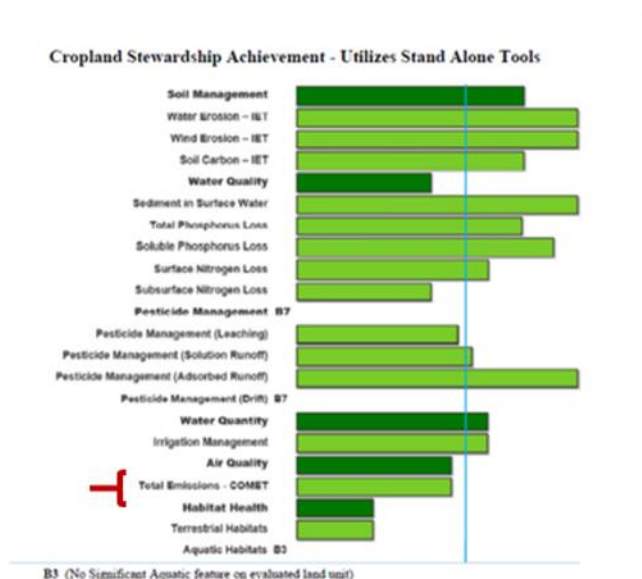
- Soil Carbon
- Nitrogen Loss to Air

These two Key Indicators will be replaced with one new Key Indicator: Total Emissions – COMET (see below for example). If both an erosion tool and COMET are used, always give precedence to COMET results under Air Quality.

- Click the **Roadmap** icon to open the Roadmap and select **Alternate Result** to view the evaluation (click the Roadmap icon again to dismiss the Roadmap).



Negative emissions are a good thing (over the threshold). Likewise, positive emissions are bad (below the threshold). The total emissions number is always across full acreage.



Irrigation Stand Alone Tool

Rather than running FIRI “Light” in the Irrigation Management tab, externally run National FIRI results or state irrigation tool results can be entered into RS in the Stand Alone Tools tab.

1. Select the **Stand Alone Tools** tab, then select **Irrigation**.

The screenshot shows the 'Stand Alone Tools' tab selected in the top navigation bar. Below it, the 'Irrigation' sub-tab is active. The form is titled 'Stand Alone Tool - Irrigation' and includes an 'Online Help' link. Instructions state: 'In order to include a stand alone irrigation tool's results in an Alternate evaluation result, check the "Use Irrigation" box below. Note that irrigation data is only usable when the PLU Inventory Max Irrigation is greater than 0.' The form contains four input fields: 'Use Stand Alone Irrigation Tool' (a dropdown menu set to 'YES'), 'Irrigation Tool Type' (a dropdown menu), 'Irrigation system efficiency' (a text box followed by a '%' symbol), and 'Assessment Date' (a text box). A 'Save' button is located at the bottom right of the form.

2. Answer the corresponding questions.

Stand Alone Irrigation inputs

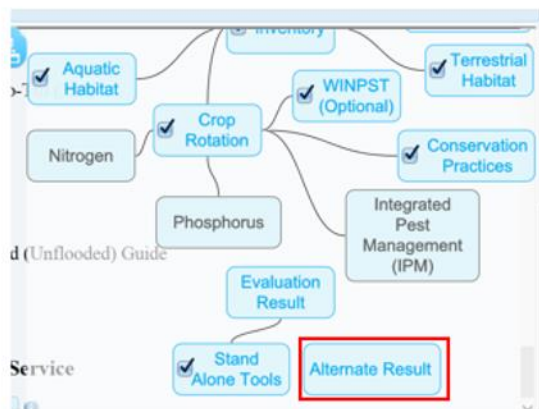
Use Stand Alone Irrigation Tool: Yes/No. Select Yes to use result in Alternative Evaluation

Irrigation Tool Type: Select National FIRI or State Irrigation Tool

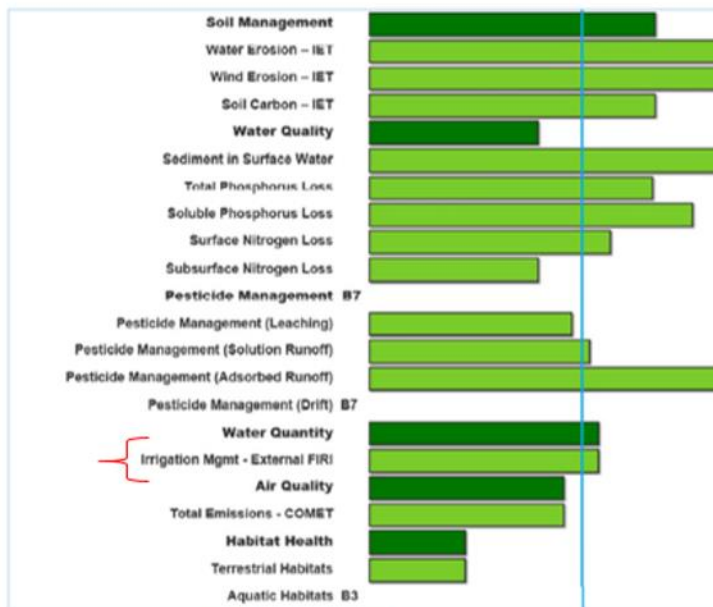
Irrigation system efficiency: Percentage from 1 to 100

Assessment Date: MM/DD/YYYY

3. Click **Save**.
4. Click the **Roadmap** icon to open the Roadmap and select **Alternate Result** to view the evaluation (click the Roadmap icon again to dismiss the Roadmap).



Cropland Stewardship Achievement - Utilizes Stand Alone Tools



B3 (No Significant Aquatic feature on evaluated land unit)

B7 (Per the evaluation of input data, no stewardship points were identified for this result area)